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**Time Alloted : 2 hours**

**Total Marks : 100**

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**Instructions**

The scholarship test will be 2 hours in duration and will be 100 marks in total.

The test consists of multiple-choice questions only .

All questions must be answered on the provided answer sheet.

You are not allowed to use any electronic devices during the test.

You will not be allowed to leave the test room until the end of the test.

Any form of cheating will result in disqualification from the scholarship.

You will be notified of your test results within a week after the test.

If you have any questions or concerns, please ask the invigilator before the test.

Read all instructions and questions carefully before answering

Do not spend too much time on a single question. Attempt all questions to the best of your ability

You will be required to submit your answer sheet before leaving the test room.

Do not forget to fill in your personal details on the answer sheet.

The scholarship test is a competitive process and only a limited number of scholarships will be awarded.

Name : \_\_\_\_\_

Class : \_\_\_\_\_ 5th \_\_\_\_\_ School : \_\_\_\_\_

Education Board : \_\_\_\_\_ Contact : \_\_\_\_\_

Signature of Invigilator

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**Excel Institute**

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EXSAT 5TH  
Class 05 - Admission Test

Time Allowed: 1 hour and 30 minutes

Maximum Marks: 100

1. That building is theirs. (pronoun)
  - a) personal
  - b) possessive
  - c) demonstrative
  - d) personality
2. He sold all the flowers. The passive sentence is:
  - a) All the flowers had been selling by him.
  - b) All the flowers have been sold by him.
  - c) All the flowers were being sold by him.
  - d) All the flowers were sold by him.
3. From the list below, find out how many pronouns are there?  
He, Ravi, Truck, We, They, Joseph, Garden, She, it
  - a) 4
  - b) 5
  - c) 6
  - d) 7
4. Find out the Antonym of **FASCINATING**.
  - a) Dull
  - b) Attractive
  - c) Interesting
  - d) Charming
5. A milk dairy produced 70500 litres of milk in a day. It supplied 28680 litres to one town and 19596 litres to another town. How much milk was left with the dairy on that day?
  - a) 118776 litres
  - b) 118876 litres
  - c) 22224 litres
  - d) 22124 litres
6. Which number below is a factor of 25?
  - a) 5
  - b) 3
  - c) 4
  - d) 2
7. Area of rectangle is
  - a) Length + Breadth
  - b) Length  $\times$  Breadth
  - c) 2 (Length + Breadth)
  - d) 2  $\times$  Length  $\times$  Breadth
8. What is the ratio of 15 and 25?
  - a) 3 : 5
  - b) 2 : 5
  - c) 4 : 5
  - d) 15 : 50
9. Find the perimeter of square whose sides are 7 cm
  - a) 29 cm
  - b) 28 cm
  - c) 30 cm
  - d) 31 cm

10. The average salary of all the workers in a workshop is ₹ 8000. The average salary of seven technicians is ₹ 12000 and average salary of others is ₹ 6000. The total numbers of workers in the workshop are

- a) 22
- b) 21
- c) 23
- d) 20

11. Find the common factors of 60, 45 and 105

- a) 1, 2, 3 and 4
- b) 1, 2, 3 and 5
- c) 1, 3, 5, 7 and 15
- d) 1, 3, 5 and 15

12. Which of the following organs help us in the sense of sight?

a)



Eyes

b)



c)



d)



13. To reduce plastic waste we should

- a) Dump it in sea
- b) Burn it
- c) Minimize its use
- d) Bury in the earth

14. The rocks formed by cooling of liquid magma is \_\_\_\_\_.

- a) sediment
- b) Sedimentary rock
- c) Metamorphic rock
- d) Igneous rock

15. Who is at high risk of his life of the followings?

- a) Students waiting for bus in line.
- b) A family in park.
- c) A person crossing railways track when the gates are open.
- d) A boy leaning out of the window of a moving car.

16. An animal secretes concentrated urine, long legs, and the ability to store water in the body. The organism is likely to be habitant of:

- a) Saline water
- b) All of these
- c) Desert
- d) Mountains

17. Refer to the given relationship and select the option which correctly identifies X.

[Hinge joint : Elbow : Gliding joint : X]

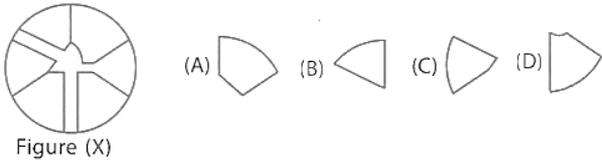
- a) Wrist
- b) Knee

- c) Neck
- d) Shoulder

18. Diarrhea and vomiting disease is caused due to:

- a) Salty water
- b) Clean air
- c) Polluted air
- d) Contaminated water

19. In which of the following figure, given shape is exactly embedded as one of its parts?



- a) Figure (C)
- b) Figure (D)
- c) Figure (B)
- d) Figure (A)

20. Choose the word which is different from the rest.

Physics, Chemistry, Geography, Botany

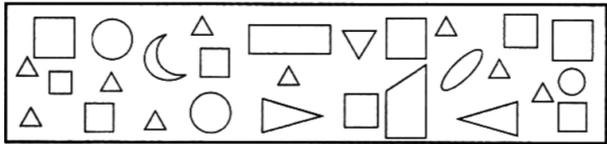
- a) Botany
- b) Chemistry
- c) Geography
- d) Physics

21. Choose the word which is different from the rest.

Telescope, Transistor, Taperecorder, Telephone

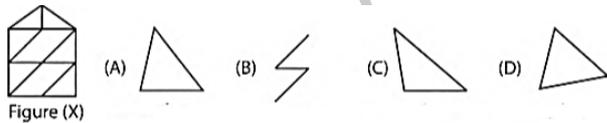
- a) Taperecorder
- b) Transistor
- c) Telescope
- d) Telephone

22. Find the number of triangles in the given figure.



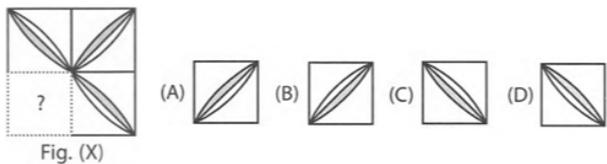
- a) 11
- b) 9
- c) 10
- d) 12

23. Which of the following options is exactly embedded or hidden in figure (X)?



- a) Figure (D)
- b) Figure (C)
- c) Figure (B)
- d) Figure (A)

24. Select a figure from the options, which when placed in the blank space of Fig. (X) would complete the pattern.



- a) Figure (A)
- b) Figure (C)
- c) Figure (B)
- d) Figure (D)

25. Find the combination of numbers so that letters are arranged accordingly to form a meaningful word.

A	B	R	N	I
1	2	3	4	5

a) 4, 2, 3, 1, 5

b) 4, 3, 5, 1, 2

c) 1, 2, 5, 3, 4

d) 2, 3, 1, 5, 4

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**Solution**  
**EXSAT 5TH**  
**Class 05 - Admission Test**

1.  
**(b)** possessive  
**Explanation:**  
'Theirs' is a possessive pronoun as the pronoun 'theirs' shows possession.
2.  
**(d)** All the flowers were sold by him.  
**Explanation:**  
In passive voice subject (all the flowers) receives the action (were sold) of the verb by the object (him).
3.  
**(b)** 5  
**Explanation:**  
He, we, They, she and It
4. **(a)** Dull  
**Explanation:**  
Antonym is the word that has an opposite meaning.  
FASCINATING means extremely interesting.  
**Dull** is the correct antonym of Fascinating.
5.  
**(c)** 22224 litres  
**Explanation:**  
 $70500 - 48276 = 22224$ .  
First we will add the amount of milk supplied to 2 towns, that will be equal to  $28680 + 19596 = 48276$  litres.  
Then for finding the amount of milk left in the dairy on that day we will subtract the total number of milk produced in dairy and the total amount of milk supplied to the 2 towns. That means  $70500 - 48276 = 22224$  litres is the solution.
6. **(a)** 5  
**Explanation:**  
5
7. **(b)** Length  $\times$  Breadth  
**Explanation:**  
Area of rectangle = Length  $\times$  Breadth
8. **(a)** 3 : 5  
**Explanation:**  
3 : 5
9. **(b)** 28 cm  
**Explanation:**  
Perimeter of square = 4 side  
 $= 4 \times 7$   
 $= 28$  cm

10.

**(b)** 21

**Explanation:**

21

11.

**(d)** 1, 3, 5 and 15

**Explanation:**

Factors of 60 are: 1, 2, 3, 4, 5, 6, 10, 12, 15

Factors of 45 are: 1, 3, 5, 9, 15

Factors of 105 are: 1, 3, 5, 15

The common factors are 1, 3, 5, 15.

12.

**(a)**



Eyes

**Explanation:**



Eyes

13.

**(c)** Minimize its use

**Explanation:**

Below are some super easy ways to get started.

- Bring your own shopping bag
- Stop buying bottled water
- Bring your own thermos to the coffee shop.
- Choose cardboard over plastic bottles and bags.
- Say no to straws.
- Get the plastic off your face.
- Skip the disposable razor.
- Switch from disposable diapers to cloth.

14.

**(d)** Igneous rock

**Explanation:**

Igneous rock

15.

**(d)** A boy leaning out of the window of a moving car.

**Explanation:**

A boy leaning out of the window of a moving car.

16.

**(c)** Desert

**Explanation:**

Because these features help them to prevent the water loss from their body.

17.

**(a)** Wrist

**Explanation:**

In the given relationship, the joint present in elbow is hinge joint and gliding joint is present in wrist bones.

18. **(d)** Contaminated water  
**Explanation:**  
Contaminated water can cause many types of diarrheal diseases, including Cholera, and other serious illnesses such as Guinea worm disease, Typhoid, and Dysentery. Water-related diseases cause 3.4 million deaths each year.

19. **(a)** Figure (C)  
**Explanation:**

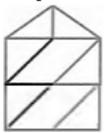


20. **(c)** Geography  
**Explanation:**  
All except Geography are branches of Science.

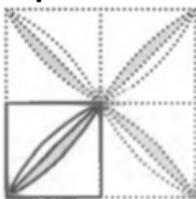
21. **(c)** Telescope  
**Explanation:**  
All except Telescope are audio devices.

22. **(d)** 12  
**Explanation:**  
12

23. **(c)** Figure (B)  
**Explanation:**



24. **(c)** Figure (B)  
**Explanation:**



25. **(d)** 2, 3, 1, 5, 4  
**Explanation:**  
43512 = NRIAB  
12534 = ABIRN

42315 = NBRAI  
23154 = BRAIN

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